### MEMORANDUM

# DEPARTMENT OF PUBLIC WORKS COUNTY OF PLACER

To:

BOARD OF SUPERVISORS

DATE: September 26, 2006

From:

KEN GREHM PETER KRAATZ

Subject:

INCREASE CONTINGENCY FOR CONSTRUCTION CONTRACT NO. 73240 WITH

WHITE ROCK CONSTRUCTION, INC.

# ACTION REQUESTED / RECOMMENDATION:

Adopt a Resolution increasing the contingency of the existing contract with White Rock Construction, Inc., by \$55,000 and authorizing the Director of Public Works to approve change orders, for a total contract amount not to exceed \$205,000 to construct repairs on Tahoe Park Heights Drive and Sandy Way. The total amount of the original contract was \$150,000.

#### BACKGROUND:

On December 31, 2005, the County experienced a significant rainfall event. Current estimates rate the storm as a 10-year to a 25-year event depending on geographic location within the County. This was a warm storm, and a majority of the precipitation in the Sierra was in the form of rain. This event caused significant damage to roadside drainage facilities on Tahoe Park Heights Drive, the sole access to the Talmont subdivision on Lake Tahoe's west shore. The event also damaged Sandy Way in Squaw Valley.

Public Works previously received Board authorization to expend up to the originally authorized contract amount of \$125,000 and \$25,000 in construction contract change orders. Between July and August 2006, these authorized amounts were fully expended to complete the repair as designed and provide unforeseen backfilling and revegetation to ensure long-term slope stabilization on Tahoe Park Heights Drive.

In addition, a culvert crossing at Sandy Way in Squaw Valley suffered damage from the same intense storm event described above. Culvert repairs were completed by Public Works' road maintenance staff. Further repair work which was approved by Federal Emergency Management Agency (FEMA) at both sites is considered necessary to improve the longevity and functionality of the repaired drainage works as follows.

At Tahoe Park Heights Drive, a culvert anchoring system, road side dike, and additional revegetation is considered warranted for an estimated cost of \$15,000. At Sandy Way, the upstream drainage channel that conveys flow through the repaired culvert is in need of enlarging and constructing rock rip rap protection at an estimated cost of \$40,000.

## **ENVIRONMENTAL CLEARANCE:**

This projects are Categorically Exempt from the provisions of CEQA as a Class I exemption, Section 15301 (c) Maintenance of Existing Facilities.

#### FISCAL IMPACT:

The total cost of the work, including completed and proposed, is estimated at \$205,000. Currently, the Department has preliminary approval of funding from FEMA/State Office of Emergency Services (OES) estimated at \$110,000. The Department is seeking additional FEMA reimbursement for these projects, but if additional funding is not approved, then Road Fund will be utilized to cover the remainder of total project costs, if fully expended, up to \$95,000. Funding for completion of the projects is included in the 2006-07 Fiscal Year Budget.

Attachments: Resolution

**Location Maps** 

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# Before the Board of Supervisors County of Placer, State of California

In the matter of: A RESOLUTION AUTHORIZING AN INCREASE TO THE CONTINGENCY OF THE EXISTING CONSTRUCTION CONTRACT NO 73240 WITH WHITE ROCK CONSTRUCTION INC., BY \$55,000 AND AUTHORIZING THE	. Ord. No: ,
DIRECTOR OF PUBLIC WORKS TO APPROVE CHANGE ORDERS FOR THE AUTHORIZED INCREASE NOT TO EXCEED \$205,000.	First Reading:
The following <u>RESOLUTION</u> was duly passe	ed by the Board of Supervisors
of the County of Placer at a regular meeting held _	<u> </u>
by the following vote on roll call:	
Ayes:	
Noes:	
Absent:	
Signed and approved by me after its passage.	
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Attest: Clerk of said Board	Chairman, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California that this Board approves and authorizes an increase to the contingency for \$55,000 to the Construction Contract No. 73240 for construction of repairs to Tahoe Park Heights Drive and Sandy Way and authorizes the Director of Public Works to approve change orders not to exceed \$205,000.



